



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18
Stylesheet Version v18.0

| Title of Invention | Barrier stack with improved barrier properties | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|------------|---------------|---------------|------------|----------|----------|------|-------|----------|----|---|---------|------------|-------------|--|-----|-----|----|---|---------|------------|--------------|----|-----|-----|----|---|---------|------------|---------------|--|-----|-----|----|---|---------|------------|------------|----|-----|-----|
| Application Number: | 10/050246 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Confirmation Number: | 9223 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| First Named Applicant: | Bum Ki Moon | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Attorney Docket Number: | 12205/3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Art Unit: | 2811 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Examiner: | Mr. Cuong Quang Nguyen | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Search string: | (6153490 or 6288420 or 6090658 or 6319765).pn. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p><u>Certification:</u> This Information Disclosure Statement was submitted under the following conditions, which satisfies the requirement under 37 CFR 1.97(e). The filer certified:</p> <p>That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement.</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>US Patent Documents</p> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td>cn</td><td>1</td><td>6153490</td><td>2000-11-28</td><td>Xing et al.</td><td></td><td>438</td><td>396</td></tr><tr><td>cn</td><td>2</td><td>6288420</td><td>2001-09-11</td><td>Zhang et al.</td><td>B1</td><td>257</td><td>295</td></tr><tr><td>cn</td><td>3</td><td>6090658</td><td>2000-07-18</td><td>Joo, Jae Hyun</td><td></td><td>438</td><td>240</td></tr><tr><td>cn</td><td>4</td><td>6319765</td><td>2001-11-20</td><td>Cho et al.</td><td>B1</td><td>438</td><td>240</td></tr></tbody></table> | | | init | Cite.No. | Patent No. | Date | Patentee | Kind | Class | Subclass | cn | 1 | 6153490 | 2000-11-28 | Xing et al. | | 438 | 396 | cn | 2 | 6288420 | 2001-09-11 | Zhang et al. | B1 | 257 | 295 | cn | 3 | 6090658 | 2000-07-18 | Joo, Jae Hyun | | 438 | 240 | cn | 4 | 6319765 | 2001-11-20 | Cho et al. | B1 | 438 | 240 |
| init | Cite.No. | Patent No. | Date | Patentee | Kind | Class | Subclass | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| cn | 1 | 6153490 | 2000-11-28 | Xing et al. | | 438 | 396 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| cn | 2 | 6288420 | 2001-09-11 | Zhang et al. | B1 | 257 | 295 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| cn | 3 | 6090658 | 2000-07-18 | Joo, Jae Hyun | | 438 | 240 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| cn | 4 | 6319765 | 2001-11-20 | Cho et al. | B1 | 438 | 240 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>Signature</p> <table border="1"><tr><td>Examiner Name</td><td>Date</td></tr><tr><td></td><td>11-17-03</td></tr></table> | | | Examiner Name | Date | | 11-17-03 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Examiner Name | Date | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 11-17-03 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |